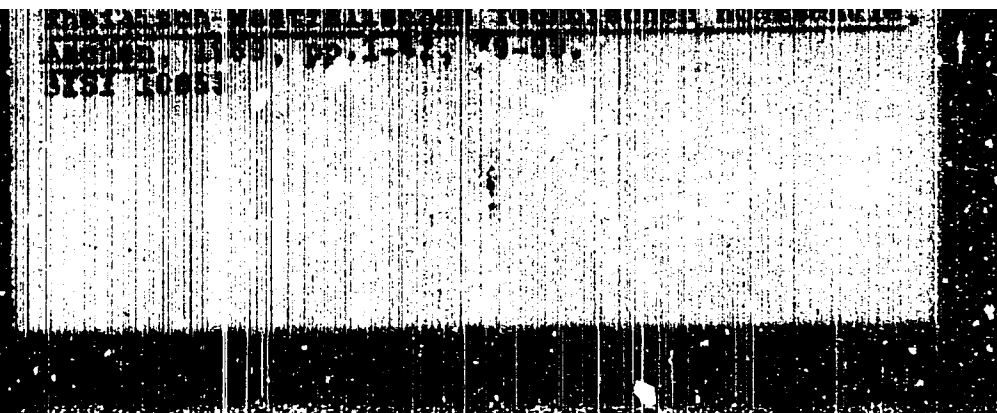


Habman, E.

Electronic Countermeasures and Jamming Equipment
for Iron and Steel Processing
Operational Information Provided to the Faculty
of Mining and Metallurgical Engineering, The
Polytechnic Institute of Bragança, Portugal.



Hussmann, W.

Effect of small amounts of cold work and different aging conditions on the notched-bar impact strength of structural steels for general use.

ARCHIV FUER DAS EISENHUETTENWESEN, v. 43,
p. 613-618, 1972.

NTC 73-10918-11F

Huszar, Istvan

Planning Official Speaks on Marxism,
Scientific and Technical Revolution, 14 pp.
MAGYAR TUDOMANY, Budapest, No 10, Oct 73,
pp 633-643.
JPRS 60913

Jan 74

Influence of wind frequency on rotational speed adjustments of windmill generators

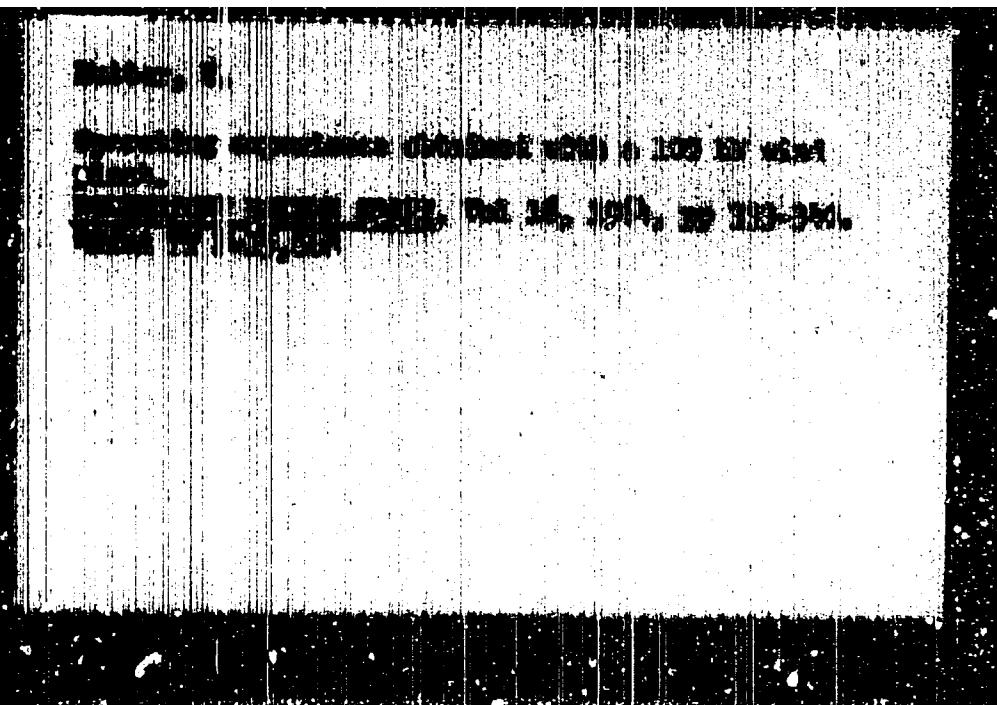
Hutter, U.

A Wind Turbine with a 34 m Rotor-Disaster.

DFL-MITTEILUNGEN, No 8, 1968, pp 404-411

WASA TT # 14, 1979

may 73



Butter, Ulrich

Die Entwicklung von Windkraftanlagen zur Stromerzeugung
in Deutschland.

ENERGIE UND (ENERGIE-UND-UMWELT), Vol 6, No 7,
1974, pp 5-170-5-178
*EASA 22 B-15,050

Hou, Nguyen

New Paper Carries Tribute to Cambodian
Revolutionary Army, 6 pp.

HANOI RADIO, 1030 GMT, 25 Mar 74.

TOPS 61219

Jun 74

HUWENDICK LCHNA

GI

NEW PROCESS TO PRESERVE FOODSTUFFS BY SHOCK F
REEZING WITH LIQUID CARBON DIOXIDE

24.0.001 2/6

NEW VERPACKUNG 6/75 PP 906 AND 908

ARM!

ESTC-HT-23-0301-74

HUY, NAM

//TAP CHI QUAN DOI NHAN DAN//

--/09/1971, V----, N0009, pp 0028-0033

Ideological Work in Army Not Simple Task 6 pp

JPRS 63528

#

Huy Nghien

To Assist in the Research, Information,
and Study of the Line of the Resistance
Against the U.S. for National Salvation:
The 'Three Strategic Regions' in the Revolu-
tionary War in South Vietnam, by Huy Nghien,
8 pp.

VIETNAMESE, per. Phong Quan, Hanoi, No 11-12,
Nov-Dec 72, pp 13-21.
JPRS 50516

Apr 73

Huy, Nguyen

Expanding Cultivation of the Oil Camellia
Reemphasized, 19 pp.

NGHIEN CUI KINH TE, Hanoi, No 75, Sep-Oct 73,
pp 62-72.

JPRS 61329

Mar 74

A New Victory for the Democratic Movement in
France, by Huy Luu, 5 pp.
VIETNAMESE, per, Hoc Tap, Hanoi, No 3, Mar 73,
pp 85-89,
JPRS 59055

May 73

Hayman, M.

Considerations on the Optimum Utilization of
Energy in an Integrated Steelworks.

CIRCULARS D'INFORMATION-TECHNIQUES, vol. 3.

BIST 11675

1973, pp 821-827

Hroza, Josef

Handling of Materials in River
Transshipment Centers

12 pp

REVUE 72, PRAMYSLOU A. OCHODU, No 3, 1972, pp 48-50

FSTC-HT-23-1099-72

ALSI-K-2679

DISTRIBUTION LIMITED TO US GOV. AGENCIES

Hwa-sh'on, Kim

Peace Must be Won Through a Resolute Struggle
Against the Imperialists.

11 pp

KULJO, Pyongyang, No 1, 15 Jan 1974, pp 69-64.

JPRS 62163

Hwan, Kim

Militant Tasks for the Epoch-Making Development of the Chemical Industry, 9 pp.

KULLOJA, Pyongyang, No 6, 5 Jun 73, pp 47-51.
JPRS 60412

Nov 73

Hwang Sung-hyok

The Revolutionary Organization Life and
Revolutionization in the Korean People's
Revolutionary Army, by Hwang Sung-hyok, 10 pp.
KOREAN, per, Kullo, Pyongyang, No 11,
Nov 72, pp 33-37.
JPRS 56924

May 73

Hyon-chu, O.

For the Thoroughgoing Implementation of Our
Party's Physical Training Policy, 8 pp.
KULLLOJA, Pyongyang, No 10, 5 Oct 73, pp 43-47.
JPRS 61720

Jim 24

Hyong-chun, Chang

Our Party's Revolutionary Literary and Artistic
Tradition and Its Glorious Inheritance and
Development, 12 pp.

KULLOJA, Pyongyang, No 9, 5 Sep 73, pp 48-53.

JPRS 61248

Mar 74

Hyong-sam, Kim

Line of Unified and Detailed Planning and the
People's Economic Progress, 11 pp.

KULLOJA, Pyongyang, No 10, 5 Oct 73, pp 53-58.

JPRS 61720

Jun 74

Hyspeaka, L.

*Contribution to the study of hydrogen embrittlement in
martensitic structures.*

MEM. SCI. REV. MET. Vol 69, No 5, 1972, pp 359-364
ATS 1583-IV

HYSPECKA, L., B CZ

USE OF THERMOMECHANICAL TREATMENT IN MANUFACTURING STRUCTURAL STEEL PLATES

HUTNICKE LISTY, #4/1968, 261-265

FSTC-HT-23-0397-74

Hysik, Juroslav

Vegetable Production Plans Outlined,
5 pp.

STATNI SMYSLKY, Prague, No 12, Dec 72,
pp 275-276.
JPRS 59317

Jul 73

I A 'OT

//I AVGE//

29/11/1974,V----,N----, pp 0001

Makarios Visit Significant to Leaders, Press

6 pp

JPRS 63635

#

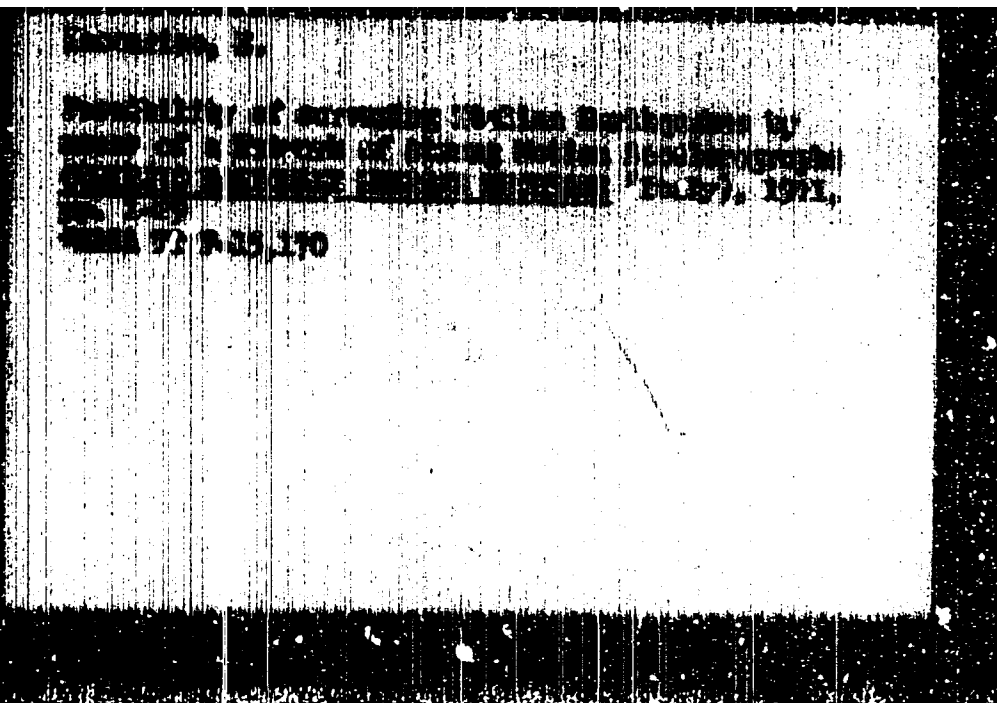
I, P'u

Cancer Treatment Methods, Theories and Advances.

7 pp

TA KING P/O. Hong Kong, 15 Jan 1974, p 6.

JPRS 62151



Ianovici, Virgil

Scientific Research in Geological Activity,
11 pp.

PROGRESSELE STIINTI, Bucharest, Mar 73, pp 113-
118.

JPRS 59695

See 73

24-Jul-74

Unci (AEC-tr--7548, pp 188-191) Changes in the quantitative ratios of the protein fractions of ribosomes of the cotton plant in the normal state and after γ irradiation. IBRAGIMOV, A.P.; RAKHMATOV, N.A. (Inst. of Biochemistry, Tashkent, USSR). 1974. Translated from Radiobiologiya; 14: No. 1, 147-149(1974).

NSA

Ibragimov, A.P.

C-Terminal Amino Acid Sequences of Arginine
Globulin of Cotton Seed

DOKLADY AKADEMIIA NAUK UZBEKSKOI SSR

Vol 29, 1972, No 5.

*NTIS-TT-74-53247

I. I. Ibragimov

Methods for Interpolation of Functions and Some of
Their Applications, by I. I. Ibragimov.

METODY INTERPOLYATSII FUNKTSII I NERKHOVYE IKH
PRIMENENIYA, 1971.

WIPST

May 73

Douglas, IL 12.

Concentration: Low to medium.

RELATIVE HUMIDITY: 100% RELATIVE HUMIDITY, Vol 110, No 6,

June 1954, pp 127-129

AMERICAN JET OF PHYSICS

Ibragimov, S.G. et al

Nomograph For Determining The Viscosity Of Gas
Under Reservoir Conditions.

GAZOV. DELO, 1972, No.8, pp.3.

A.T.S. R08GB 1050

Ibragimova, L.B.

Determination of the Equilibrium Composition of Gas
in Reacting Mixtures at High Temperatures 11 pp

INZHENERNO-FIZICHESKIY ZH. No 1, 1971, pp 453-461

FTC-HT-23-1999-72

ACSI-X-7539

Ibragimova, Z. P.

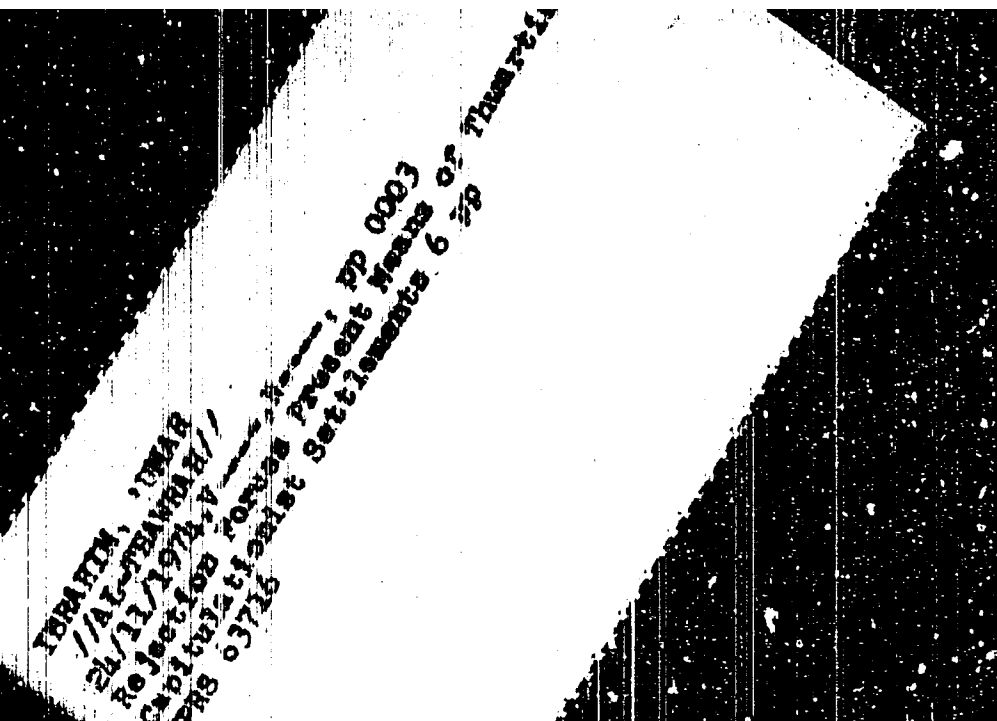
Scientist: Interviewed on: Role of Economics.

24 pp

EKONOMIKA I ORGANIZATSIYA PROMYSHLENNOGO PROIZVOISTVA.

Novosibirsk, No 2, 1974, pp 3-33.

JPRS 62885



ISRAELI, *TOMAR

//AL-THAWRA H//

24/11/1974, T*****, H*****, pp 0001

Rejection Forces Present Means of Thwarting
Capitulationist Settlements. 6 pp

JPRS 63716

#

ICHIKAWA, H.

Effects of Isosorbide on Lowering Intraocular Pressure

GANKA RINSHO IHO, vol. 53, pp. 765-771, 1969

NTC 73-10011-Q 6E

March 73

Ichikawa, H. et al

A New Deoxidizing Technique of Liquid Steel by
Use of Aluminum. Pt. II - Deoxidation of Steel
with Use of Aluminum Bullets.

NETSU TO HAGANE, Vol.59, 1973, No.4, Lac. 107,
p.S109.

HB 9172

1. 1. 1.

Recent trends in printing (cont.)

YERAGAL, Vol 31, No 10, 1972, pp 753-757

ENC 72-14513-116

18-Sep-73

Uncl (AFC-tr--7461) Columnar grain growth in center
line heated UO_2 pellets. ICHIKAWA, M.; UCHIDA, M.
(JAPAN ATOMIC ENERGY RESEARCH INST., TOKYO). 1973.
Translation of JAERI-Memo--4249. 22p. Dep. NTIS
\$3.25.

11F metallurgy; translations
MN-25 P NSA

Y. H. ICHOKAWA

Effects of Transit Time of Electrons in a
High Frequency Probe, by Y. H. Ichokawa
FRENCH, per, Academie des Sciences, Paris,
Comptes Rendus, Vol 256, 1963, pp 3434-3437
NTC 71-15320-20C

INCL 72

Ida, P.

Cytological Observations of Cervico-Vaginal Smears on
Barium Chloride

NEW YORK JOURNAL OF BIOLOGY MEDICINE, v. 5, n. 3, 1972, pp. 105-

112

REC 73-12179-098

IDELSON, E.

Improvement in the Method of Xanthate Production.
Communication No. 3. Preparation of High-Grade
Xanthates from Aqueous Alcohol, Alkali Solutions.
GOSUDARSTVENNYI NAUCHNO-ISSEDOVATELSKII INSTITUT
TSVETNYKH METALLOV. SBORNIK NAUCHNYKH TRUDOV, Vol 16,
pp 180-190, 1959.
TC-12681

may 73

Idin, V. B.

A Method of Estimating the Noiseproofness of the
Wide-Band Signal Detector Under the Conditions of
a Nonstationary Interference Field.

6 pp

TEKNIY DOKLADY IZET'YEN VSESOYUZNOY SHKOLY-SEMINARA
PO STATISTICHESKOY GLAVABUSTAYE, Moscow, 1972,
pp 230-237.

JPRS 62571

IDRIS, YUSUF
//AL-AHRAM//
25/10/1974, V----, K----, pp 0003
also pp 7
Prime Minister Hijazi Discusses Background,
Economic Policies 13 pp
JPRS 63519
#

Ievleva, E.Ya.

1976

Condition of gonads of Oncorhynchus nerka (Walb.) smolts during their downstream migration in Kanchika rivers
(Sostoyaniye gonad u molodi krasnoy v period yelo migratsii iz reki - more)

Izvestiya Tikhookeanskogo nauchno-issledovatel'skogo instituta rybnogo khoziaistva i okeanografii (TINRO) (I.V. Kizovetter, chief editor), 11, Petropavlovsk-Kamchatskii, 210p.: 54-71. In Russian.

Transl. by Transl. Bur., Egn. Lang. Div., Dept. of Sec. of State of Canada, for Dept. of Environ., FRSC Biol. Sta., St. Andrews, N.S., 1975, as Transl. Series No. 2627, 47p., typescript

Avail. on loan - ERSC, Wash., D.C.

Control Office stamp: AK

Ifflaender, G.

Radiation Protection Laws and Regulations
Described, 12 pp.

^{V. 617}
KERNEENERGIE, East Berlin, Aug 74, pp 248-253.
JPRS 63269

Dec 74

Iftodi, Constantin

Industrial Processing of Agricultural Products,
5 pp.

AGRICULTURA, Bucharest, 9 Aug 73, pp 1, 10.
JPRS 60155

Oct 73

On the Factors of Convergence of Walsh-Fourier
Series, by S. Igari.
Proceedings Japan Academy, Tokyo, Vol 40, 1964,
pp 250-25.
NAVY/APL/ TRJ-T-2695

June 73

Iglesias C., Ciro

Classification of Sugarcane Harvesters in Cuba.

7 pp

ATAC, Havana, Jan-Feb 74, pp 5-12.

JPRS 63035

Iglitsyn, M.I. et al

Instrument for Contactless Determination of
the Life of Current Carriers in Semiconductor.

IZV. AKADEM. NAUK AZER. SSR, SER. FIZ. MATH.

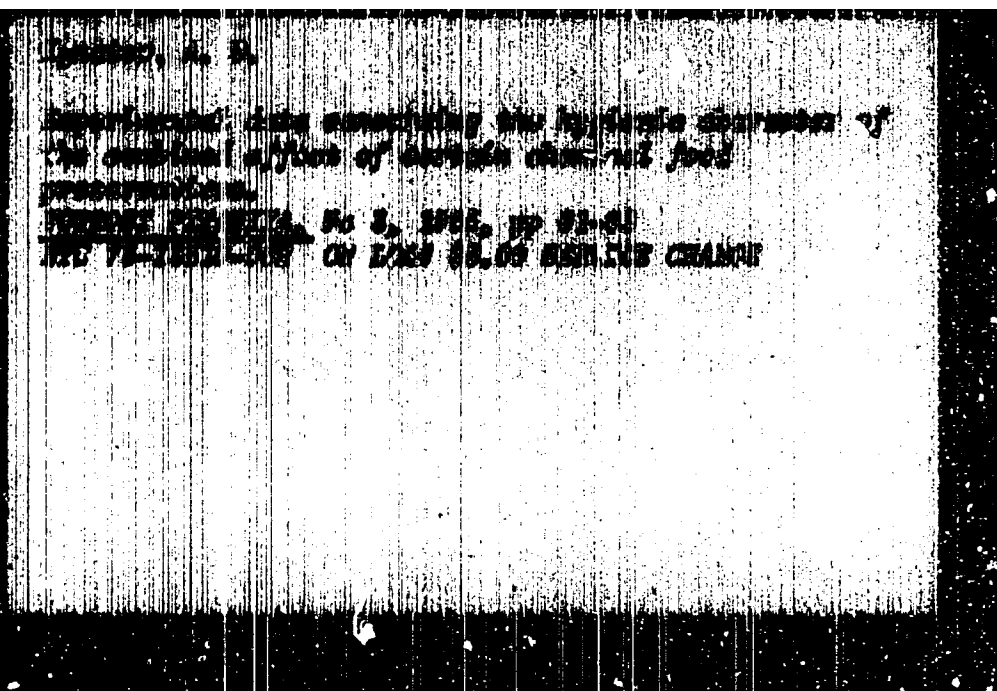
I NAT. NAUK. 1984, NO.2, pp.81-4.

A.T.S. REF 716

Ignacz, P.

New methods of judging and improving the switching
surge performance of outdoor insulators
ELEKTROTECHNISCHE ZEITSCHRIFT A, Vol 91, No 7, pp 405-
409, 1970
C.E. Trans. 57980

may 73





Ignatiadi, A.I. et al

Evaluation of the Abrasiveness of Rock in the
Drilling of Wells.

IZV. VYSSH. UCHTB. ZAVED., NEFT GAZ Vol. 15,
No. 1, pp. 29-34, 1972.

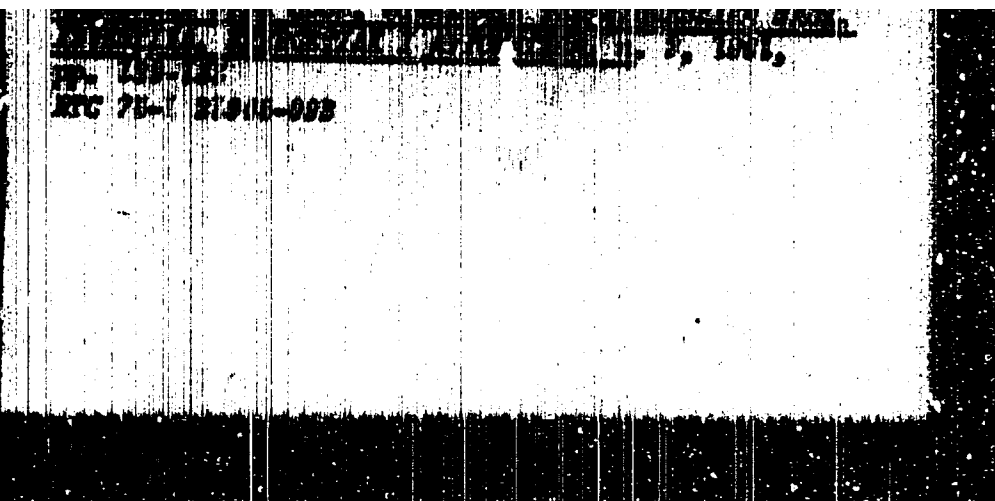
A.T.S RJ-1989

Ignatiev, N. P.

The question in the synthesis of a functional component

ALAN TURING, 1937, "THE PRINCIPLES OF MATHEMATICAL PHILOSOPHY",

PP. 133-134
RUC 75-1 21015-002



Ignatov, A. A.

Combined Statistical Processing of Indications
of a Directional Gyro and a Magnetic Compass.

7 pp

IZVESTIYA VUZ. PRIBOROSTROENIYE, Leningrad,

No 7. 1971. pp 76-81.

JPRS 60530

SECRET, U.S.

EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

EXPLANATION: NUCLEAR//

EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

Ignatov, P.

More Grain Elevators Built in Kazakhstan.

5 pp

STROITEL'NAYA GAZETA, Moscow, 3 Apr 1974, p 2.

JPRS 61816

Ignatov, V. N.

The 29th International Congress of Orientalists
(Paris 16-22 July 1973).

5 pp

PROBLEMY DAL'NEGO VOSTOKA, Moscow, No 4, 1973,

pp 198-200.

JPRS 61254

Ignat'yev, M. B.

Robot-Manipulator Control Algorithms,

257 pp

~~ALGORITMY UPRAVLENIYA ROBOTAMI-MANIPULYATORAMI.~~

Leningrad, 1972, 248 pp.

JPRS 59717

ISMAITUK, A. V.

//YADERNAYA FIZIKA, //

—/03/1973, V0017, H0002

Spin dependence of the density of excited states
in the superfluid nucleus model.

pp 502-513 AIP08

Igoshin, N.

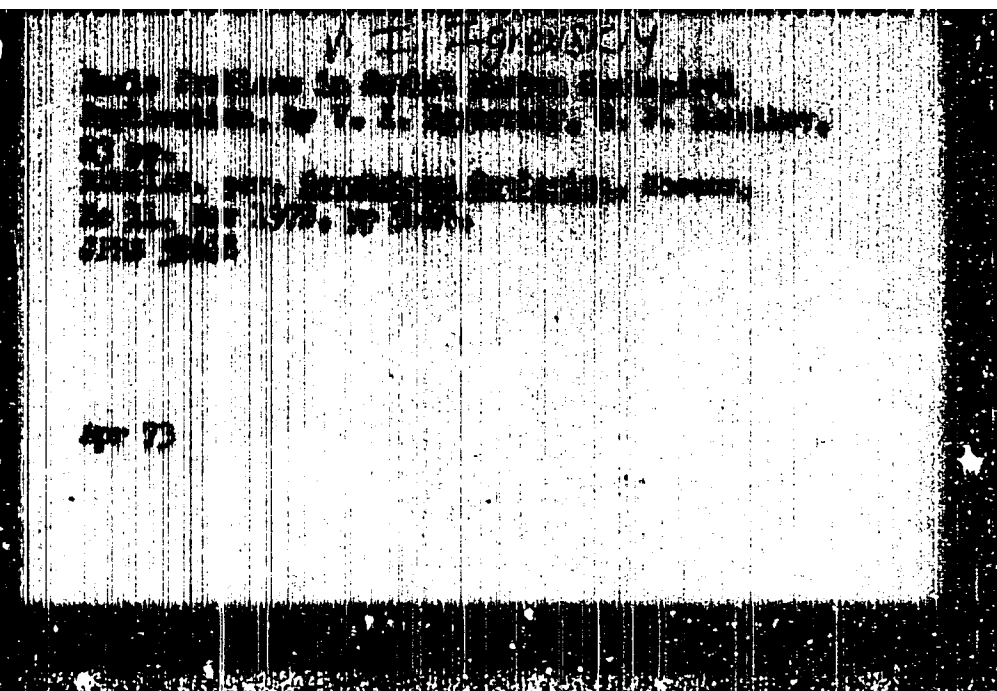
Siting of Soviet Metallurgical Plants Discussed.

7 pp

PLANOVOMU KHOZYAYSTVO, Moscow, No 11, 1973,

pp 59-63.

JPR 60826



Igualeador, Ar.

Cold Box Moulding with Organic Agglutinates - 1
FUNDACION, 1971, No. 110, pp. 11-15.
[1981 1986]

Igualador A.

Cold Set Moulding with Organic Corebinders - 22

FUNDUSION 1971, No. 140, pp.13-17.

[ISI 1036]

Unclassified (SLA--73-85) Use of delayed neutrons to
determine uranium content in bore holes without coring.
Igumov, S.A. Translated by Patricia Newman (Sandia
Labs., Albuquerque, N. Mex.) from Izv. Vyssh. Ucheb.
Zaved.. Gorn. Zh.: 9: No. 2, 3-6(1966). 7p. Dep.
NTIS.

07 chemistry (analytical); 8G geology; translations
MN-51 P NSA

I-hui, Ting

Detecting, Plotting, Predicting Storms From
Satellite Photos, 6 pp.

WU-HSUEH SHIH-YEN, Peking, No 5, May 73,

pp 1-3.

JPRS 61103

Mar 74

T-hui, Tinz

Understanding the Basics of Weather Forecasting,
6 pp.

WUO-HSUEH SHIH-YEN, Peking, No 5, May 73,

pp 6-7.

JPRS 61103

Iida, T. et al

Temperature Dependence of Dark-Decay Properties
of TiO_2 -Polymer Dispersion Layers.

DENSHI SHASHIN, Vol.11, No.2, pp.82-89, 1972.

A.T.S 05-3*

Kinoy, K.

Parliamentary research unit in Japan on East politicians.

~~INTERNAL SECURITY ON AIR INFORMATION, PEACELING.~~

~~1978, 19-19 Oct. 1978, p. 112-113~~

~~NYC 74-151 8-138~~

Figure 1.

Experiments on adsorption of vapors for solid-
liquid two-phase flow.

KADAKI, S. Vol 14, No 1, 1970, pp 83-74

UDC 74-130.1.074

J. Iimura

*Microbiological conversion of thebaine into
14-hydroxycodeinone by means of some yeasts.*

CHEMICAL AND PHARMACEUTICAL BULLETIN. JAPAN, Vol 8,

1960, pp 98-100

ITC 73-10508-06A

Page 73

112001
~~112001~~, 0.

Histopathological Studies of the paranasal Sinuses
of Cerebral Guinea Pigs exposed to Sulfur Dioxide
Gas (SO₂).

NIBORI JIBI INKOKA GAKKAI KAIHO, vol. 74, pp. 1358-
1362, 1971

NTC 73-10215-06E

March 73

12000, K.

Outline of East collection

12000, K. 10, n. 3, 1972, pp. 1-10

12000, K. 10, n. 3, 1972, pp. 1-10



Iizuka, H.

Studies on the residues of BHC applied in
paddy fields.

NIHON GAKU DOBUTSU KONGEN GAKKAI-SHI. 1972,

pp 130-147, v. 16, n. 3.

NTC 73-12039-02D

Ijiri, Shoji

On the Skulls of Desmostylus Mirabilis NAGAO
from South Sakhalin and of Paleoparadoxia
Tabatai (TOKUNAGA) from Gifu Prefecture, Ja-
pan.

EARTH SCIENCE, No.53, Association for the
Geological Collaboration in Japan, pp.1-27,
1961.

*NTIS TT 74-53093

Ihada, C.

Effect of cytoplasmic fraction on the drug metabolizing activity and the drug induced difference spectrum of liver microsomes from mice.

SHI-KAHO (JOURNAL OF THE JAPANESE PHARMACEUTICAL SOCIETY,
Vol 45, No 5, 1973, pp 239-249

CHABA 77 7-15,098

6-Jul-73

Uncl (LA-tr--73-13) Coil characteristics of wire with extremely thin twisted core strings. IKEDA, C.; FURUTO, Y.; INOUE, I.; SUZUKI, I. Translation of Kyokusai Tashin Tsuisuto Sen no Koiru Tokusei. 3p. Dep. NTIS \$3.00.

09 electronics and electrical engineering; translations
MN-38 P NSA

revision

Ikeda, T.

Effect of Rare-Earth Elements in Steel on the
Nonmetallic Inclusion Content,
TETSU TO HAGANE, Vol.50, 1973, No.4, Lac.106,
P.8108,
HB 9173

Ikeno, T. et al

On High-Strength Steel for High Heat Input
Welding.

Pt. I - Prevention of Grain Growth in High
Heat Input Welding.

TETSU TO HAGANE, Vol.59, 1973, No.4, pp.148-
149, S148-S151.

HB 9161

Ikonitskaya, I. A.

Legal Questions of Protection of the Environment.

5 pp

VESTNIK AKADEMII NAUK SSSR, Moscow, no 11, Nov

1973, pp 67-70.

JPRS 61145

Ikryannikov, V.

Some Problems of International Legal Fishing
Regulations and Regional Cooperation (Exemplified
by the Baltic).

7 pp

RYENOYE KHOZYAYSTVO. Moscow, No 6, June 74, pp 22-27.
JPRS 62591

Ikunov, V.B. et al

Compensation of the Effect of Wobble of Mill
Rolls in Regulating Sheet Thickness.

IZV. VUZ CHERN. MET., 1979, No.5, pp.61-62.

*BISI II785

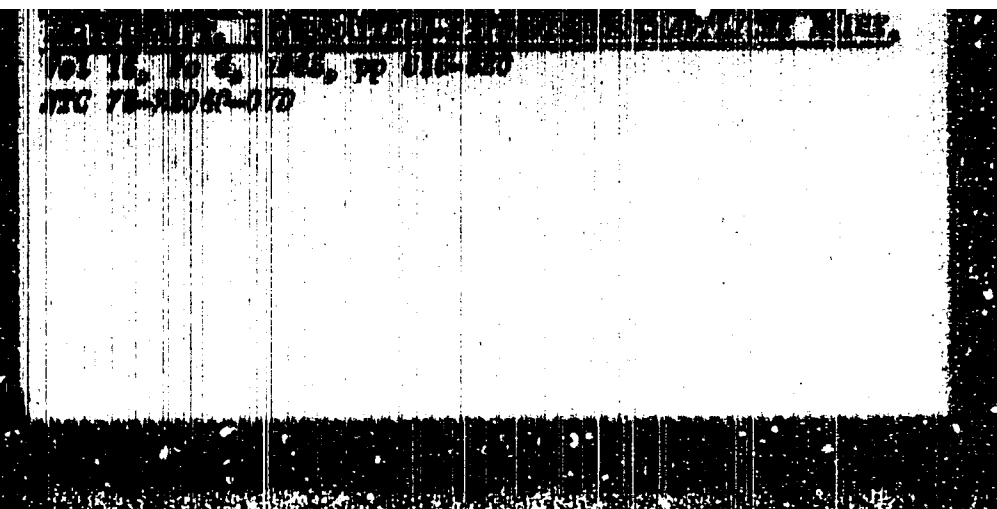
10-10-68

The occurrence of distalochs proper has occurred in various other places in the maritime range.

WILLIAM H. RAY, JR., PRESIDENT, RAYMOND, BEAM & CO., INC.

Vol. 11, No. 2, 1965, pp. 118-120

NYC 75-2042-012



Unclassified (ORNL-tr--2669) Biocenotic patterns of ^{90}Sr and ^{137}Cs transfer in various links of the food chains.
Il'enko, A.I. Translated from Zh. Obshch. Khim.; 31:
No. 6, 698-708(1970). 14p. Dep. NTIS \$3.00.

06 biomed; translations
MN-48 P NSA

IL'GAMOV. M. A.

//AKADEMIYA NAUK SSSR.KAZANSKIY FIZIKO
TEKHNICKESKIY INSTITUT//

--/-/1971. V----, N----

Dynamic of elastic shells containing acoustic
medium with sources 38 pp

pp 99-122 AIR/FTD/MT-24-1104-74##

IL'GANY, R.I.
//BRANDY JAK SOR, KAGANET JI'RO-FRONTCHERY /
INVTY. IN SITA PLASTY I UNOLYNYK//
---/---/1971, R.I. ---
Parasitically veritable oscillations of a cylindrical
shell, filled with compressible liquid or gas, 11 pp.
pp 122-123, AIR PPD-47-24-1116-7500

Ilgas, Turhan

Five-Year Economic Development Plan Discussed,
8 pp.

CUMHURİYET, Istanbul, 27 Sep 74, p 8; 28 Sep 74,

p 8.

JPRS 63391

Page 74

Ilic, Ljodan

Yugoslav-East Europe Economic Cooperation

Reviewed, 10 pp.

MEĐJINARODNI PROBLEMI, Belgrade, No 3, 1973,

pp 99-107.

JPRS 62044

Aug 74